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CONFIRMATION NO. 7551

<b>SERIAL NUMBER</b> 09/898,537	<b>FILING DATE</b> 07/02/2001 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2631	<b>ATTORNEY DOCKET NO.</b> 000270	
<b>APPLICANTS</b> Shimman Patel, San Diego, CA; Thomas B. Wilborn, San Diego, CA;					
<b>** CONTINUING DATA *****</b> THIS APPLN CLAIMS BENEFIT OF 60/296,028 06/05/2001 <i>Utd. 16w</i>					
<b>** FOREIGN APPLICATIONS *****</b> <i>none</i>					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 08/18/2001</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance <i>[Signature]</i> Verified and <i>[Signature]</i> Acknowledged <i>[Signature]</i>		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 13	<b>TOTAL CLAIMS</b> 40	<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive San Diego, CA 92121-1714					
<b>TITLE</b> Method and apparatus for bandwidth estimation					
<b>FILING FEE RECEIVED</b> 1398	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		